# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 9 | "4716735" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 08:07 |
| L2 | 6 | "4060143" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 08:08 |
| L3 | 1 | fr-2213412-a$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 08:09 |
| L4 | 2 | "248"/$.ccls. and (turbocharg$3 or supercharg$3 or turbine) and manifold$1 and branch$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 08:12 |
| L5 | 1 | "248"/$.ccls. and (turbocharg$3 or supercharg$3 ) and manifold$1 and branch$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 08:13 |
| L6 | 1653 | (turbocharg$3 or supercharg$3 ) and manifold$1 and branch$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 08:16 |
| L7 | 4 | "285"/$.ccls. and (turbocharg$3 or supercharg$3 ) and manifold$1 and branch$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 08:16 |
| L8 | 779 | ((housing or casing or case) near5 (turbocharg$3 or supercharg$3 or turbine)) and manifold$1 and branch$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 09:37 |

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|---|---|---|---|---|---|---|
| L9 | 6 | 60/598.ccls. and ((housing or casing or case) near5 (turbocharg$3 or supercharg$3 or turbine)) and manifold$1 and branch$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 08:37 |
| L10 | 2 | de-10022052-a$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 08:45 |
| L11 | 11 | "4194484" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 08:45 |
| L12 | 10 | (60/321-323.ccls.) and ((housing or casing or case) near5 (turbocharg$3 or supercharg$3 or turbine)) and manifold$1 and branch$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 09:40 |
| L13 | 108 | (60/321-323.ccls.) and ((housing or casing or case) and (turbocharg$3 or supercharg$3 or turbine)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 10:04 |
| L14 | 7 | ("3444687").URPN. | USPAT | OR | OFF | 2006/05/30 09:56 |
| L15 | 45 | (60/320.ccls.) and ((housing or casing or case) and (turbocharg$3 or supercharg$3 or turbine)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 10:04 |
| L16 | 1 | ("5022227").URPN. | USPAT | OR | OFF | 2006/05/30 11:09 |
| L17 | 309 | (branch$3 near3 (turbocharg$3 or supercharg$3 or turbo or turbine)) | USPAT | OR | OFF | 2006/05/30 11:19 |
| L18 | 6 | (branch$3 near3 (turbocharg$3 or supercharg$3 or turbo or turbine)) and (60/320-323.ccls.) | USPAT | OR | OFF | 2006/05/30 11:11 |
| L19 | 181 | (branch$3 near3 (turbocharg$3 or supercharg$3 or turbo or turbine)) and (extend$3 or insert$3) | USPAT | OR | OFF | 2006/05/30 11:30 |
| L20 | 660 | 60/320-323.ccls. and (extend$3 or insert$3) | USPAT | OR | OFF | 2006/05/30 13:54 |

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|---|---|---|---|---|---|---|
| L21 | 95 | 60/320-323.ccls. and (extend$3 or insert$3) and (turbocharg$3 or supercharg$3 or turbine) | USPAT | OR | OFF | 2006/05/30 11:31 |
| L22 | 53 | 60/320-323.ccls. and ((extend$3 or insert$3) same (turbocharg$3 or supercharg$3 or turbine)) | USPAT | OR | OFF | 2006/05/30 11:52 |
| L23 | 6487 | ((extend$3 or insert$3) near5 (turbocharg$3 or supercharg$3 or turbine)) | USPAT | OR | OFF | 2006/05/30 11:52 |
| L24 | 877 | ((extend$3 or insert$3) near5 ((turbocharg$3 or supercharg$3 or turbine) near3 (housing or case or casing))) | USPAT | OR | OFF | 2006/05/30 11:53 |
| L25 | 73 | ((extend$3 or insert$3) near5 ((turbocharg$3 or supercharg$3 or turbine) near3 (housing or case or casing))) and (exhaust near5 manifold$1) | USPAT | OR | OFF | 2006/05/30 12:20 |
| L26 | 5 | "6001436" | USPAT | OR | OFF | 2006/05/30 12:06 |
| L27 | 29 | "415"/$.ccls. and ((extend$3 or insert$3) near5 ((turbocharg$3 or supercharg$3 or turbine) near3 (housing or case or casing))) and (exhaust near5 manifold$1) | USPAT | OR | OFF | 2006/05/30 12:24 |
| L28 | 39 | 60/600-624.ccls. and ((extend$3 or insert$3) near5 ((turbocharg$3 or supercharg$3 or turbine) near3 (housing or case or casing))) and (exhaust near5 manifold$1) | USPAT | OR | OFF | 2006/05/30 12:24 |
| L29 | 45 | "415"/$.ccls. and ((extend$3 or insert$3) near5 ((turbocharg$3 or supercharg$3 or turbine) near3 (housing or case or casing))) and (exhaust near5 manifold$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 12:31 |
| L30 | 49 | 60/600-624.ccls. and ((extend$3 or insert$3) near5 ((turbocharg$3 or supercharg$3 or turbine) near3 (housing or case or casing))) and (exhaust near5 manifold$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 12:25 |
| L31 | 95 | ((extend$3 or insert$3) near5 ((turbocharg$3 or supercharg$3 or turbine) near3 (housing or case or casing))) and (exhaust near manifold$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 12:47 |

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|---|---|---|---|---|---|---|
| L32 | 25 | ((extend$3 or insert$3) near ((turbocharg$3 or supercharg$3 or turbine) near3 (housing or case or casing))) and (exhaust near manifold$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 12:32 |
| L33 | 23 | "4689952" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 12:47 |
| L34 | 118 | 60/320-323.ccls. and (sheet near metal) | USPAT | OR | OFF | 2006/05/30 14:20 |
| L35 | 0 | 60/320-323.ccls. and ((sheet near metal) near3 (turbo or turbocharg$3 or supercharg$3)) | USPAT | OR | OFF | 2006/05/30 13:56 |
| L36 | 3 | ((sheet near metal) near3 (turbo or turbocharg$3 or supercharg$3)) | USPAT | OR | OFF | 2006/05/30 14:20 |
| L37 | 0 | de-4201677-c$.did. | USPAT | OR | OFF | 2006/05/30 14:00 |
| L38 | 0 | de-4201677-c1.did. | USPAT | OR | OFF | 2006/05/30 14:00 |
| L39 | 0 | de-4201677-a1.did. | USPAT | OR | OFF | 2006/05/30 14:02 |
| L40 | 1389278 | "20040142152" A1 | US-PGPUB; USPAT | OR | OFF | 2006/05/30 14:03 |
| L41 | 1 | "20040142152" | US-PGPUB; USPAT | OR | OFF | 2006/05/30 14:03 |
| L42 | 3 | (((sheet or layer$1) near metal) near3 (turbo or turbocharg$3 or supercharg$3)) | USPAT | OR | OFF | 2006/05/30 14:21 |
| L43 | 69 | (((sheet or layer$1) near metal) same (turbo or turbocharg$3 or supercharg$3)) | USPAT | OR | OFF | 2006/05/30 14:38 |
| L44 | 357 | (((sheet or layer$1) near metal) same (turbo or turbocharg$3 or supercharg$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 14:40 |
| L45 | 41 | (((sheet or layer$1) near metal) same (turbo or turbocharg$3 or supercharg$3)) and (exhaust near manifold$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/30 14:41 |